



PTO/SB/08a (05-03)
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet <u>1</u> of <u>1</u>		Application Number	09/752,231
		Filing Date	December 29, 2000
		First Named Inventor	Abraham Grossman
		Art Unit	1645
		Examiner Name	N/A
		Attorney Docket Number	30318-109CIP

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,567,588	10/22/1996	Gold et al.	column 6, line 31-65
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code ² Number ³ Kind Code ⁴ (if known)				
		WO 99 58661 A	11/18/1999	Diatech Pty. Ltd.	page 4, line line 11; claims	
		WO 98 54312 A	12/3/1998	Babraham Inst.	whole document	
		WO 98 36100 A	08/20/1998	Invitro Diagnostics		

Examiner Signature <u>D. Goldberg</u>	Date Considered <u>10/30/03</u>
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Substitute for form 1449B/PTO		Complete if Known			
		Application Number	09/752,231		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	December 29, 2000		
		First Named Inventor	Abraham Grossman		
		Art Unit	1645		
		Examiner Name	N/A		
Sheet	1	of	2	Attorney Docket Number	30318-109CIP

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS		ELLINGTON A.D., et al.; "In Vitro Selection of RNA Molecules that Bind Specific Ligands"; Nature, Macmillan Journals Ltd. London, GB, vol. 346, 30 August 1990, pages 818-822, XP000673540	
JS		SASSANFAR Mandana, et al.; "An RNA motif that binds ATP"; Nature, Macmillan Journals Ltd. London, GB, vol. 364, no. 6437, 5 August 1993, pages 550-553, XP002204732, ISSN: 0028-0836	
JS		BIEBRICHER C.K.; "Replication and Evolution of Short-Chained RNA Species Replicated by QBETA Replicase"; Cold Spring Harbor Symposia on Quantitative Biology, New York, NY, US, vol. 52, 1987, pages 299-306, XP000984949, page 299, column 1-2	
JS		HANES J. & PLUCKTHUN A; "In Vitro selection and evolution of functional proteins by using ribosome display"; Proceedings of the National Academy of Sciences of USA, National Academy of Science, Washington, US, no. 94, pages 4937-4942, XP002077149 ISSN: 0027-8424, page 4938, column 1-2, figure 1, table 1	
JS		COX J.C. et al.; "Automated RNA Selection"; Biotechnology Progress, vol. 14, October 1998, pages 845-850, XP002927340, ISSN: 8756-7938, page 845, column 1 - page 847, column 2	
JS		BURKE J.M. et al.; "In Vitro Selection and Evolution of RNA: Applications for Catalytic RNA, Molecular Recognition, and Drug Recovery"; FASEB Journal, Fed. of American Soc. for Experimental Biology, Bethesda, MD, US, vol. 7, no. 1, 1993 pages 106-112, XP000567892 ISSN: 0892-6638, page 107, column 2 - page 108, column 2; figures 1,3	

Examiner Signature	<i>J. Goldberg</i>	Date Considered	10/30/03
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Examiner Initials*	Cite No.	/Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EG		BIEBRICHER C.K., et al.; "Molecular Evolution of RNA in Vitro", Biophysical Chemistry, Amsterdam, NL, vol. 66, no. 2/3, 30 June 1997, pages 179-192, XP000989587, page 188, column 2, paragraph 2 - page 189, column 1, paragraph 2	
EG		FAMULOK M., et al.; "In Vitro Selection of Specific Ligand-Binding Nucleic Acids", Angewandte Chemie, International Edition , Verlag Chemie, Weinheim, DE, vol. 31, no. 8, 1 August 1992, pages 979-988, XP000298700, ISSN: 0570-0833, the whole document	
EG		JOYCE Gerald F.; "In Vitro Evolution of Nucleic Acids"; Current Opinion in Structural Biology, vol. 4, no. 3, 1994, pages 331-335, XP001120621, ISSN: 0959-440x, the whole document	
EG		TSANG J., et al.; "In Vitro Evolution of Randomized Ribozymes"; Methods in Enzymology, United States 1996, vol. 267, 1996, pages 410-426, XP001120470, ISSN: 00766879, the whole document	
EG		TUERK Craig, et al.; "In Vitro Evolution of Functional Nucleic Acids: High-Affinity RNA Ligands of the HIV-1 Rev Protein"; PCR: The Polymerase Chain Reaction, 1994, pages 233-243, XP001120462, Birkhaeuser Boston, Inc., Birkhaeuser Verlag 175 Fifth Avenue, New York, NY 10010, USA; P.O. Box 133, CH-4010 Basel, Switzerland ISBN: 0-8176-3607-2, the whole document	

Examiner Signature	<i>J. Goldberg</i>	Date Considered	10/30/03
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